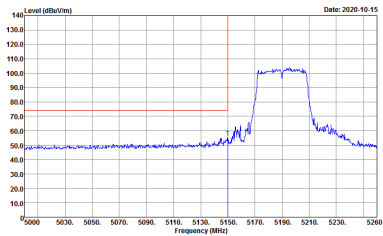
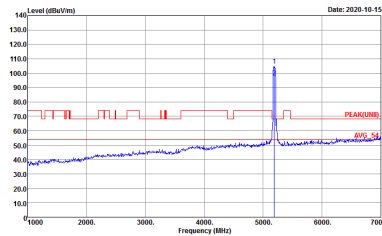
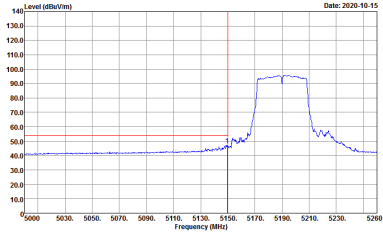
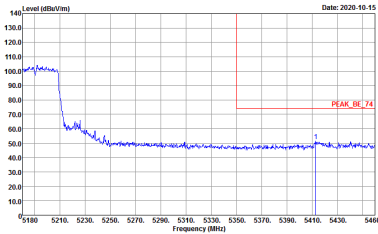
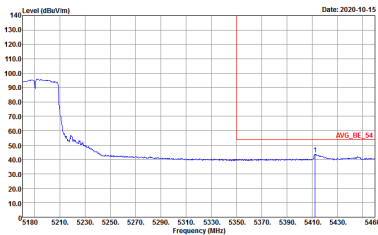




WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH38 5190MHz - L	
0+1	Vertical	Fundamental
Peak	 <p>Site : 03CHI1-HY Condition : PEAK_BE_74 3m HORN 9120D-HF VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Site : 03CHI1-HY Condition : PEAK(LINE) 3m HORN 9120D-HF VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Avg.	 <p>Site : 03CHI1-HY Condition : AV6_BE_54 3m HORN 9120D-HF VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	Left blank



WIFI	Band 1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH38 5190MHz - R	
0+1	Vertical	Fundamental
<p>Peak</p>	 <p>Site : 03CHI1-HY Condition : PEAK_BE_74 3m HORN 9120D-HF VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	<p>Left blank</p>
<p>Avg.</p>	 <p>Site : 03CHI1-HY Condition : AVG_BE_54 3m HORN 9120D-HF VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	<p>Left blank</p>

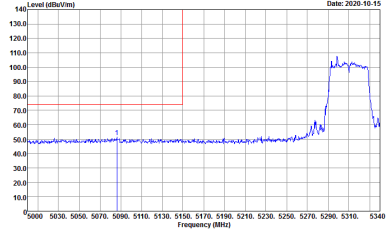
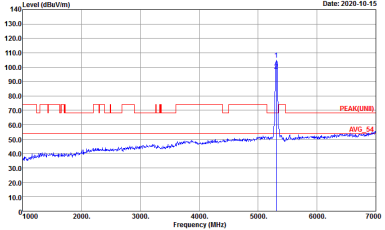
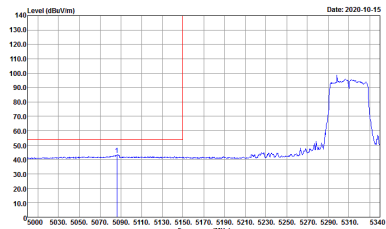


Band 1 - 5150~5250MHz
WIFI 802.11ac VHT40 (Harmonic @ 3m)

WIFI	Band 1 5150~5250MHz Harmonic @ 3m	
ANT	802.11ac VHT40 CH38 5190MHz	
0+1	Horizontal	Vertical
Peak Avg.	<p>Site : 03CHI1-HY Condition : PEAK(UNII) 3m HORN 9120D-HF HORIZONTAL</p>	<p>Site : 03CHI1-HY Condition : PEAK(UNII) 3m HORN 9120D-HF VERTICAL</p>



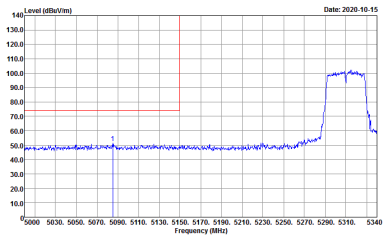
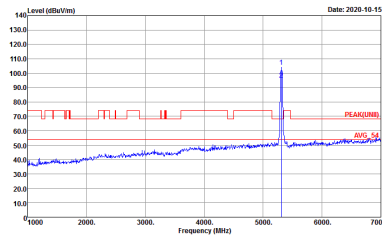
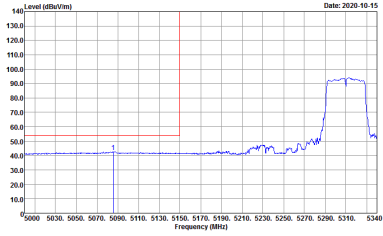
Band 2 - 5250~5350MHz
WIFI 802.11ac VHT40 (Band Edge @ 3m)

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH62 5310 - L	
0+1	Horizontal	Fundamental
Peak	 <p>Site : 03CH11-HY Condition : PEAK_BE_74 3m HORN 91200-HF HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Site : 03CH11-HY Condition : PEAK(FUND) 3m HORN 91200-HF HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Avg.	 <p>Site : 03CH11-HY Condition : AVG_BE_54 3m HORN 91200-HF HORIZONTAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto</p>	Left blank

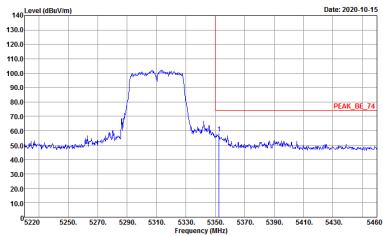
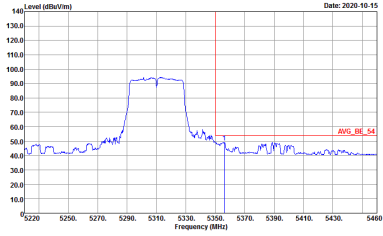


WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH62 5310 - R	
0+1	Horizontal	Fundamental
Peak	<p>Site : 03CH11-HY Condition : PEAK_BE_74 3m HORN 9120D-HF HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>	Left blank
Avg.	<p>Site : 03CH11-HY Condition : AVG_BE_54 3m HORN 9120D-HF HORIZONTAL RBW:1000.000kHz VBW:3.000kHz SWT:Auto</p>	Left blank



WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH62 5310 - L	
0+1	Vertical	Fundamental
Peak	 <p>Site : 03CHI1-HY Condition : PEAK_BE_74 3m HORN 9120D-HF VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Site : 03CHI1-HY Condition : PEAK(LINE) 3m HORN 9120D-HF VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Avg.	 <p>Site : 03CHI1-HY Condition : AV6_BE_54 3m HORN 9120D-HF VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	Left blank



WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH62 5310 - R	
0+1	Vertical	Fundamental
<p>Peak</p>	 <p>Site : 03CH11-HY Condition : PEAK_BE_74 3m HORN 91200-HF VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWF:Auto</p>	<p>Left blank</p>
<p>Avg.</p>	 <p>Site : 03CH11-HY Condition : AVG_BE_54 3m HORN 91200-HF VERTICAL : RBW:1000.000kHz VBW:3.000kHz SWF:Auto</p>	<p>Left blank</p>



Band 2 - 5250~5350MHz
WIFI 802.11ac VHT40 (Harmonic @ 3m)

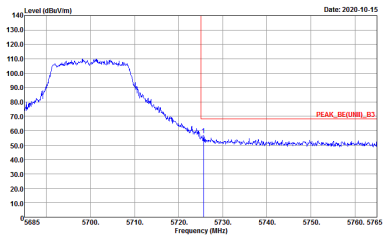
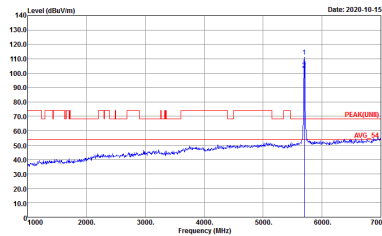
WIFI	Band 2 5250~5350MHz Harmonic @ 3m	
ANT	802.11ac VHT40 CH62 5310	
0+1	Horizontal	Vertical
Peak Avg.	<p>Site : 03CHI1-HY Condition : PEAK(UNII) 3m HORN 9120D-HF HORIZONTAL</p>	<p>Site : 03CHI1-HY Condition : PEAK(UNII) 3m HORN 9120D-HF VERTICAL</p>



Band 3 - 5470~5725MHz
WIFI 802.11ac VHT20 (Band Edge @ 3m)

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH140 5700MHz	
0+1	Horizontal	Fundamental
Peak	<p>Site : 03CH11-HY Condition : PEAK_BE(UNIT)_B3 3m HORN 91200-HF HORIZONTAL :RBW:1000.000KHz VSW:3000.000KHz SWF:Auto</p>	<p>Site : 03CH11-HY Condition : PEAK(UNIT) 3m HORN 91200-HF HORIZONTAL :RBW:1000.000KHz VSW:3000.000KHz SWF:Auto</p>



WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH140 5700MHz	
0+1	Vertical	Fundamental
Peak	 <p>Site : 03CHI1-HY Condition : -PEAK_SE[UNIT]_B3 3m HORN 9120D-HF VERTICAL :RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Site : 03CHI1-HY Condition : -PEAK[LINE] 3m HORN 9120D-HF VERTICAL :RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>



Band 3 - 5470~5725MHz
WIFI 802.11ac VHT20 (Harmonic @ 3m)

WIFI	Band 3 5470~5725MHz Harmonic @ 3m	
ANT	802.11ac VHT20 CH140 5700MHz	
0+1	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH11-HY Condition : PEAK(UNII) 3m HORN 9120D-HF HORIZONTAL</p>	<p>Site : 03CH11-HY Condition : PEAK(UNII) 3m HORN 9120D-HF VERTICAL</p>

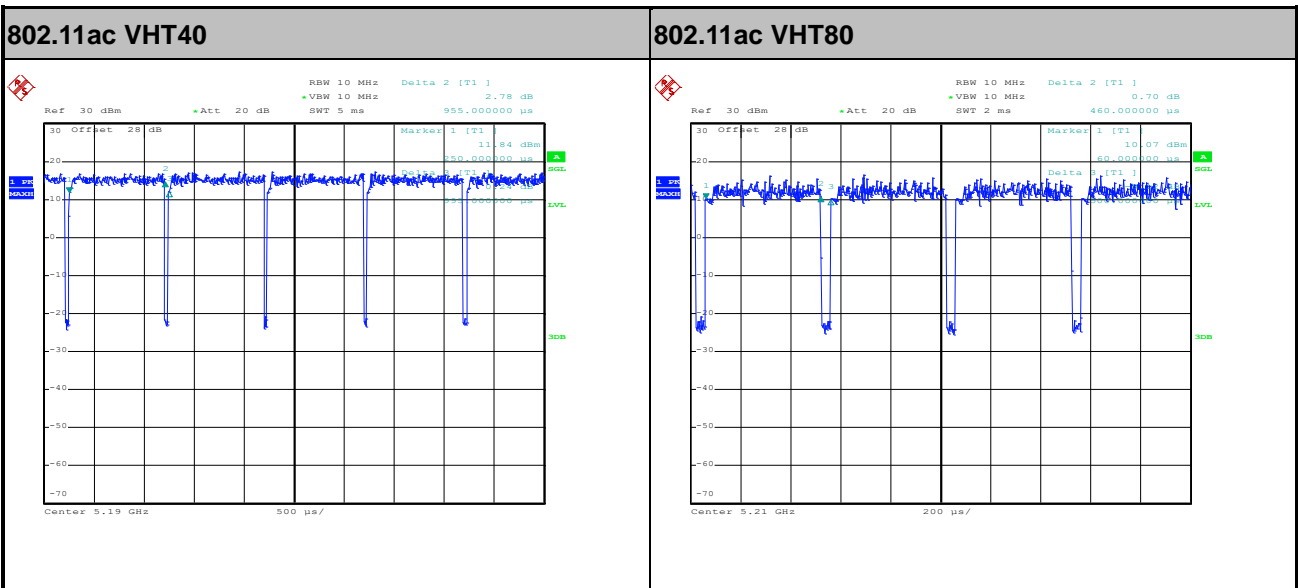
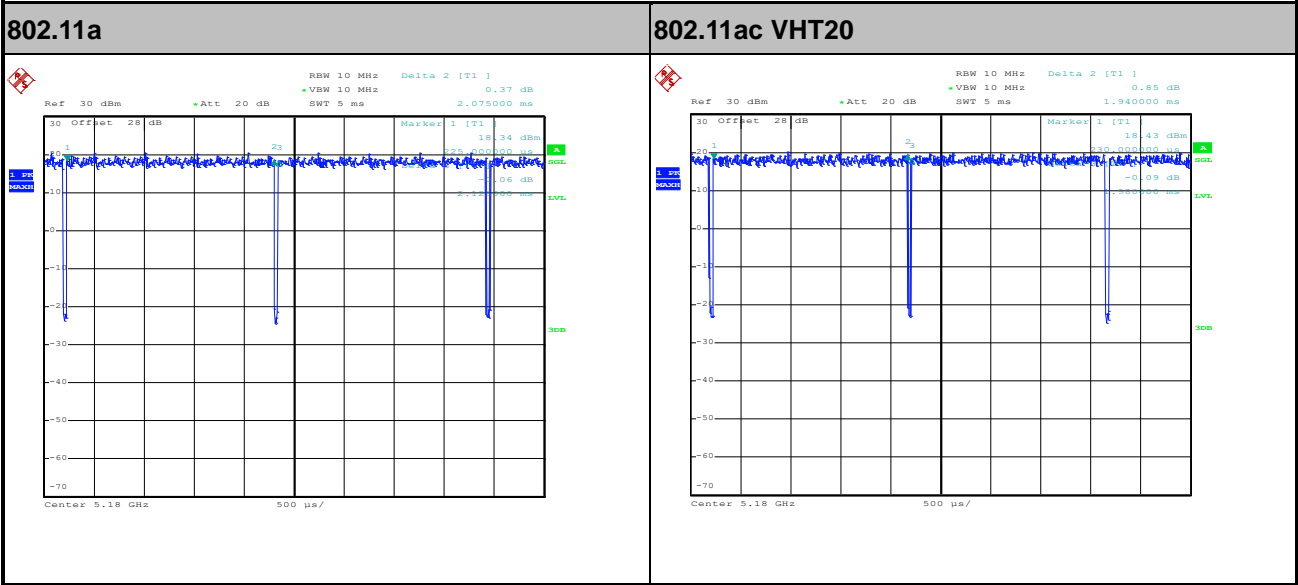


Appendix C. Duty Cycle Plots

Antenna	Band	Duty Cycle(%)	T(us)	1/T(kHz)	VBW Setting	Duty Factor(dB)
0	802.11a	97.65	2075	0.48	1kHz	0.10
1	802.11a	97.65	2075	0.48	1kHz	0.10
0+1	802.11a for Ant. 0	97.64	2065	0.48	1kHz	0.10
0+1	802.11a for Ant. 1	97.87	2070	0.48	1kHz	0.09
0	5GHz 802.11ac VHT20	97.98	1940	0.52	1kHz	0.09
1	5GHz 802.11ac VHT20	97.49	1940	0.52	1kHz	0.11
0+1	5GHz 802.11ac VHT20 for Ant. 0	97.73	1935	0.52	1kHz	0.10
0+1	5GHz 802.11ac VHT20 for Ant. 1	97.74	1945	0.51	1kHz	0.10
0	5GHz 802.11ac VHT40	95.98	955	1.05	3kHz	0.18
1	5GHz 802.11ac VHT40	95.48	950	1.05	3kHz	0.20
0+1	5GHz 802.11ac VHT40 for Ant. 0	95.48	951	1.05	3kHz	0.20
0+1	5GHz 802.11ac VHT40 for Ant. 1	95.77	951	1.05	3kHz	0.19
0	5GHz 802.11ac VHT80	92.00	460	2.17	3kHz	0.36
1	5GHz 802.11ac VHT80	92.00	460	2.17	3kHz	0.36
0+1	5GHz 802.11ac VHT80 for Ant. 0	92.00	460	2.17	3kHz	0.36
0+1	5GHz 802.11ac VHT80 for Ant. 1	92.80	464	2.16	3kHz	0.32

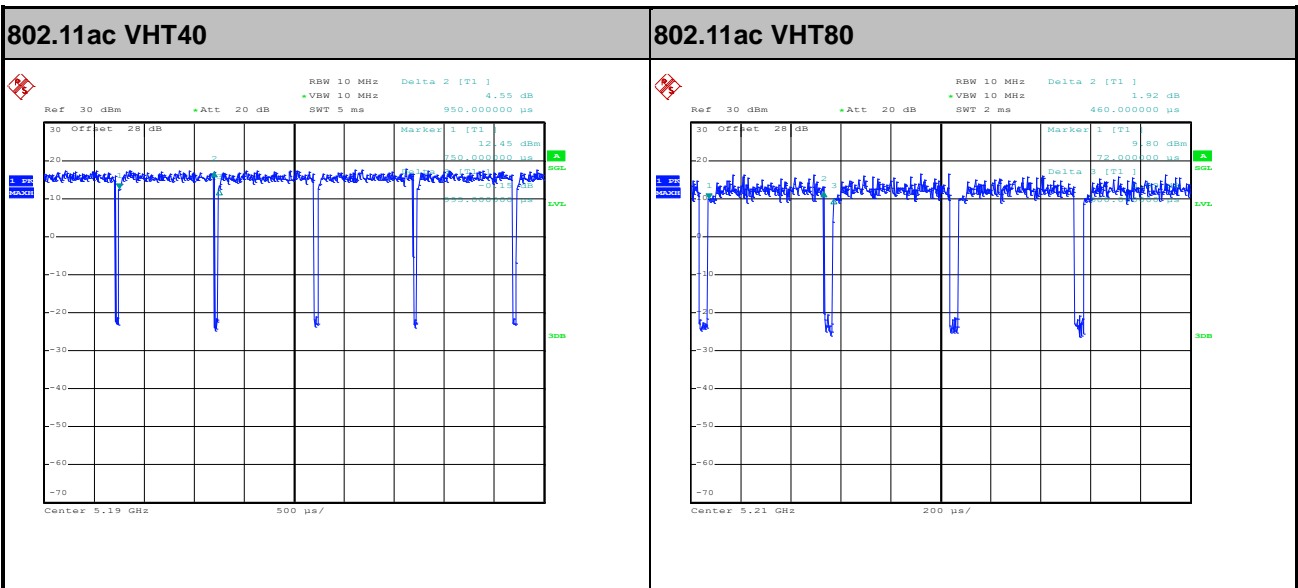
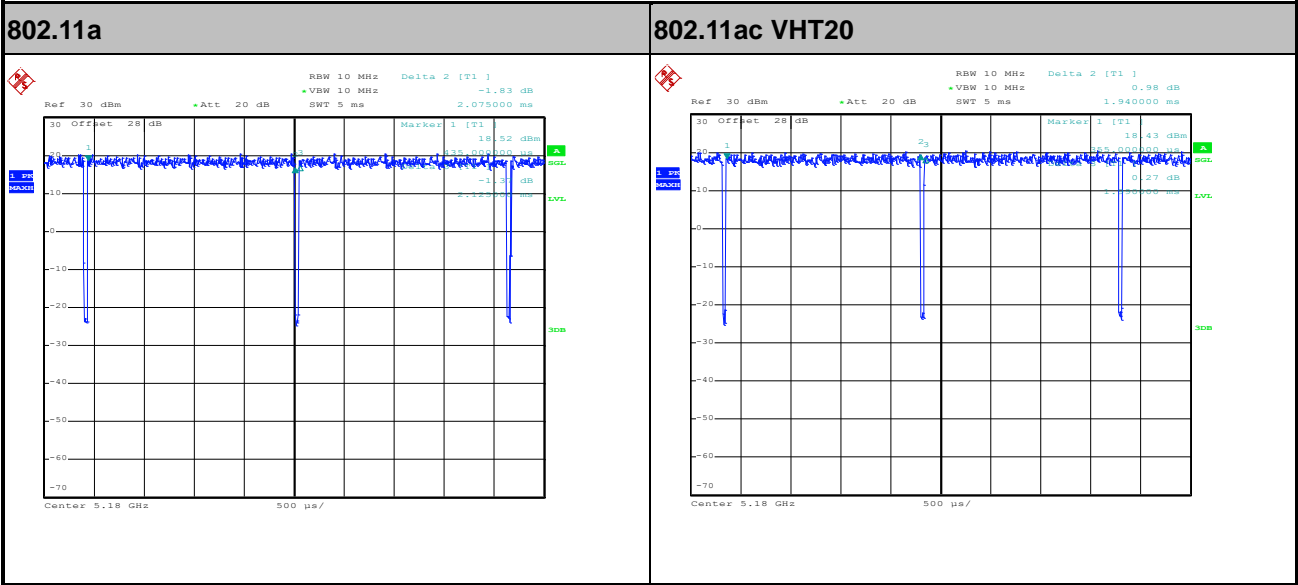


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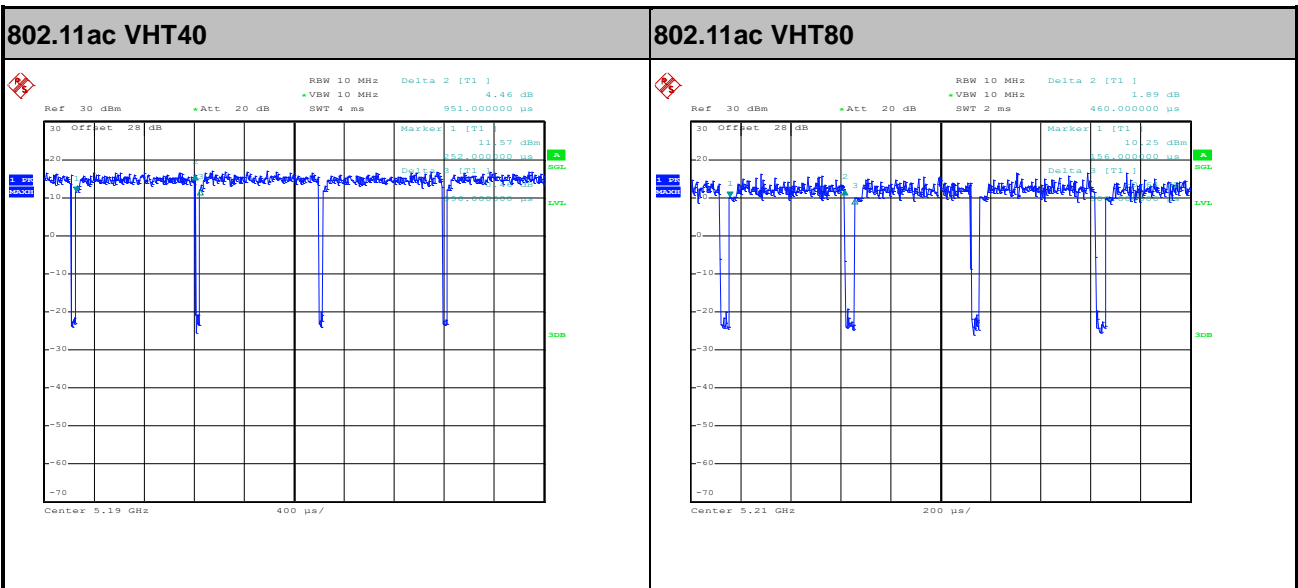
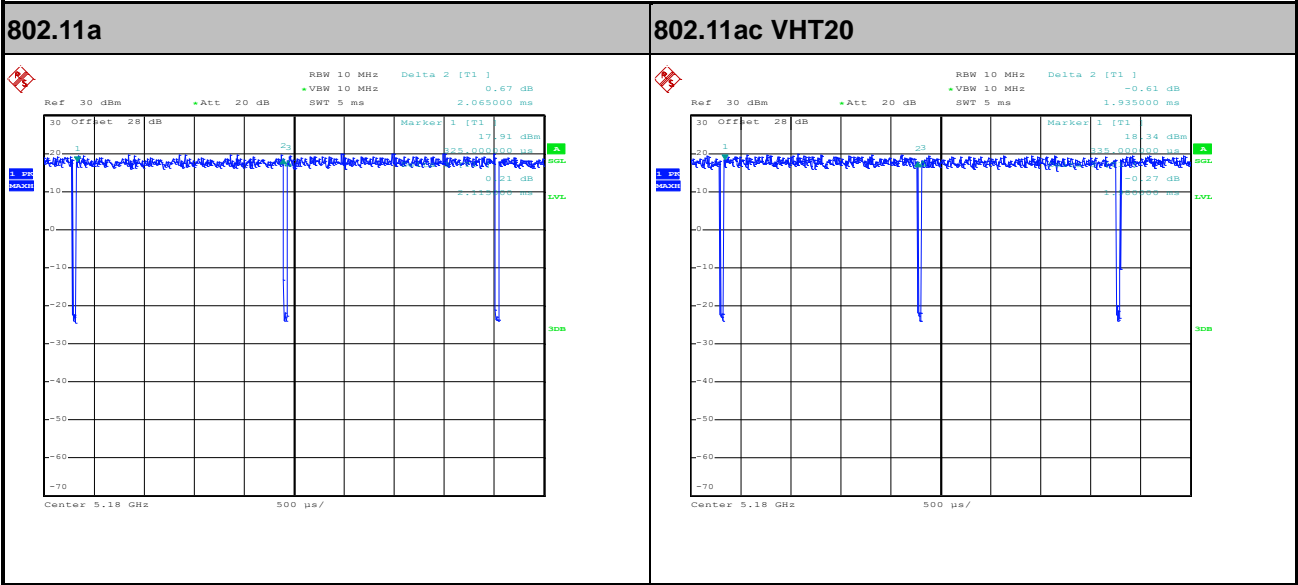


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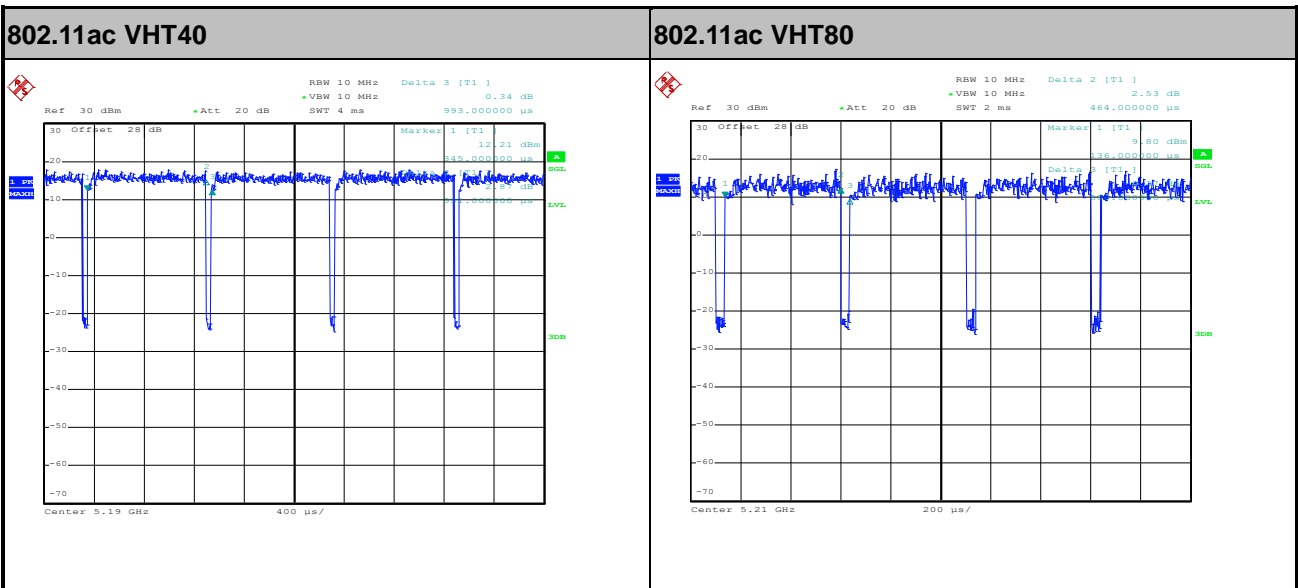
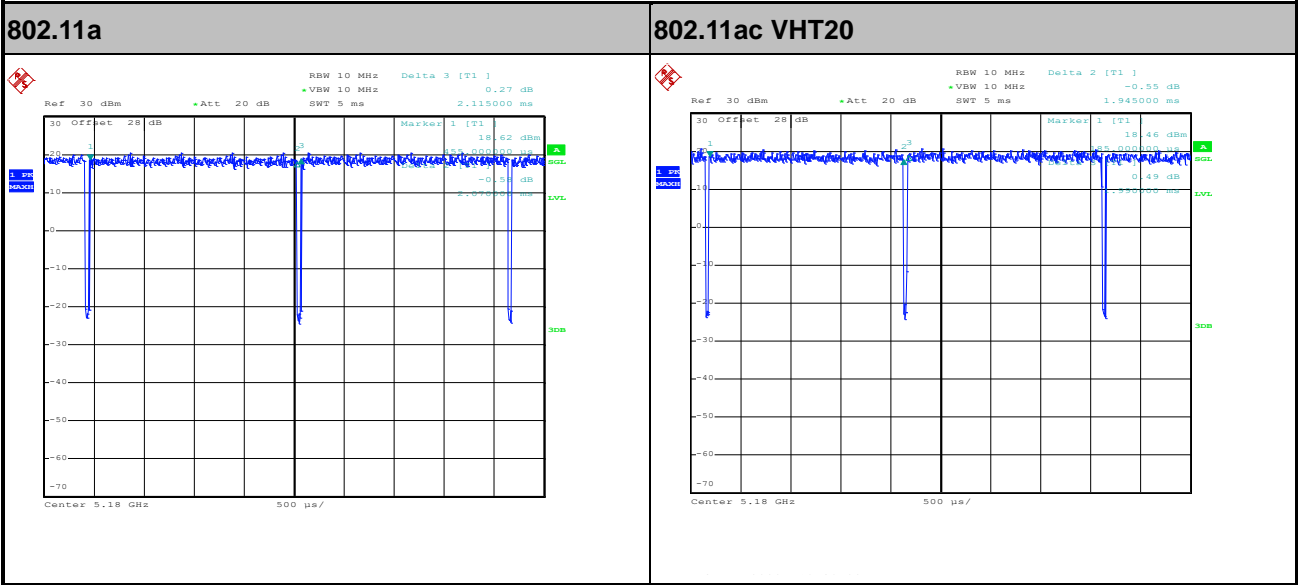


MIMO <Ant. 0>





MIMO <Ant. 1>





Appendix E. Original Report